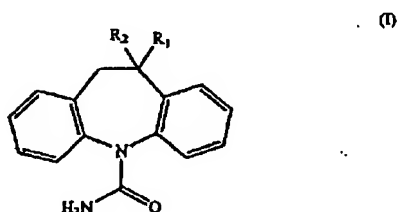


Listing of Claims

This listing of claims will replace all prior versions, and listings of claims in the Application.

1-4. (canceled)

5. (Currently amended) A method for the treatment of ~~a disease selected from the group consisting of agitation, behavioral agitation and Alzheimer's disease~~ in a subject in need of such treatment, which comprises administering to ~~said~~ the subject a therapeutically effective amount of a compound of formula I,



wherein (a) R_1 and R_2 together form an ~~oxy~~ oxo group or (b) R_1 is hydrogen and R_2 is hydroxy, or acetoxy, or a pharmaceutically acceptable salt thereof.

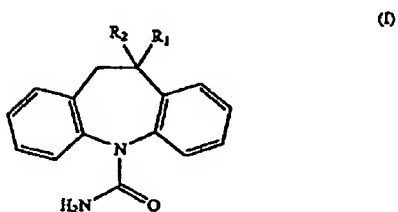
6 – 10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (New) The method of Claim 5, wherein the subject is diagnosed to have Alzheimer's disease.

14. (New) The method of Claim 5, further comprising administering the compound of formula I



wherein R_1 is hydrogen and R_2 is hydroxy,

in combination with at least one compound selected from the group consisting of nootropic plant extracts, calcium antagonists, cholinesterase inhibitors, dihydroergotoxin, nicergoline, piracetam, purine derivatives, pyritinol, vincamine and vinpocetine, in which the active ingredients are present in each case in free form or in the form of a

pharmaceutically acceptable salt and permissibly at least one pharmaceutically acceptable carrier.

15. (New) The method of Claim 14, wherein the at least one compound is a cholinesterase inhibitor.

16. (New) The method of Claim 14, wherein the subject is diagnosed to have Alzheimer's disease.

17. (New) The method of Claim 5, wherein the subject has dementia.

18. (New) The method of Claim 14, wherein the subject has dementia.